

## REPLACEMENT SHEET

Title: METHOD AND APPARATUS FOR PROVIDING  
MAGNETOSTRICTION CONTROL IN A  
FREELAYER OF A MAGNETIC MEMORY DEVICE  
Applicants: Freitag et al.  
Docket: HJO920030108US1/HITG.044PA  
Sheet 1 of 11

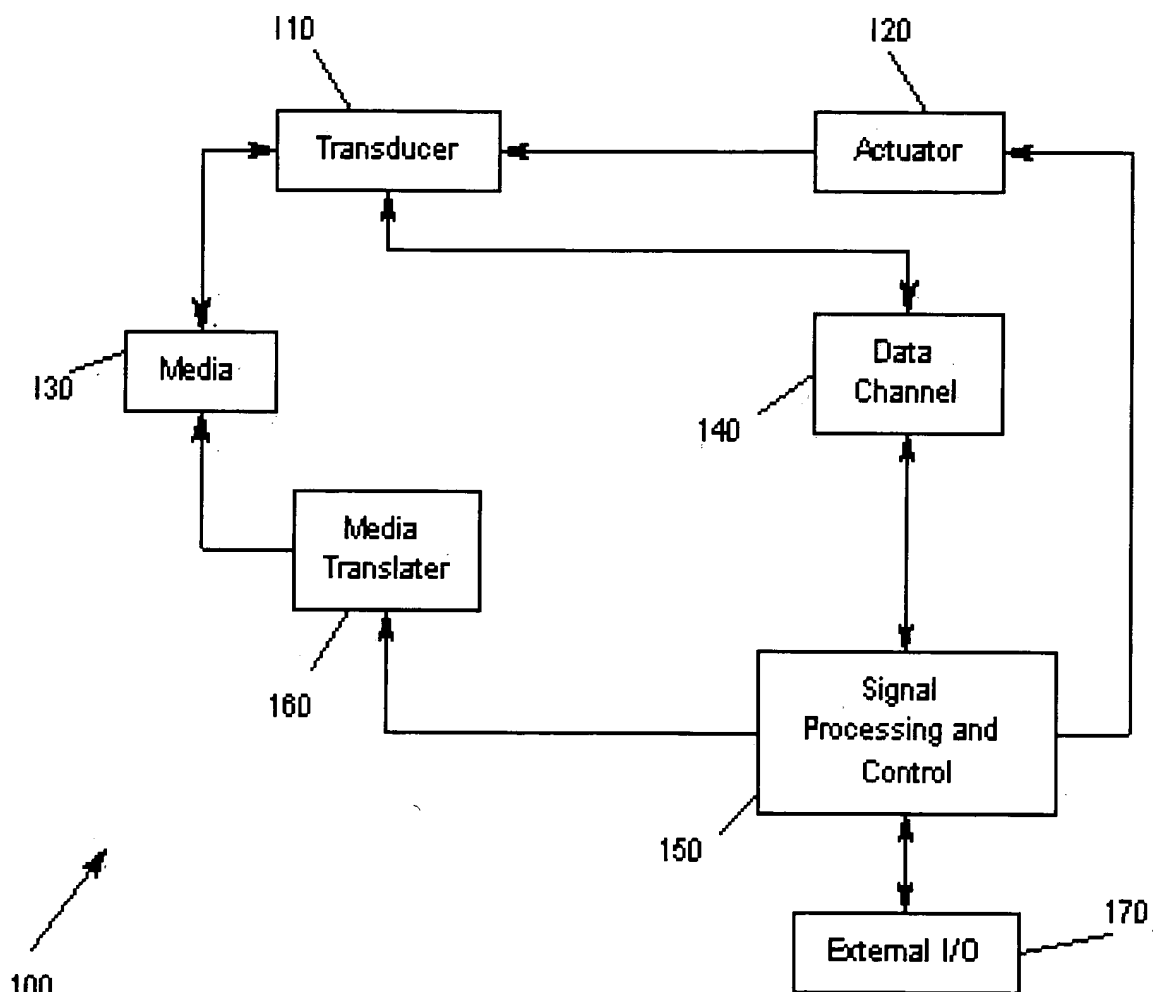


Fig. 1

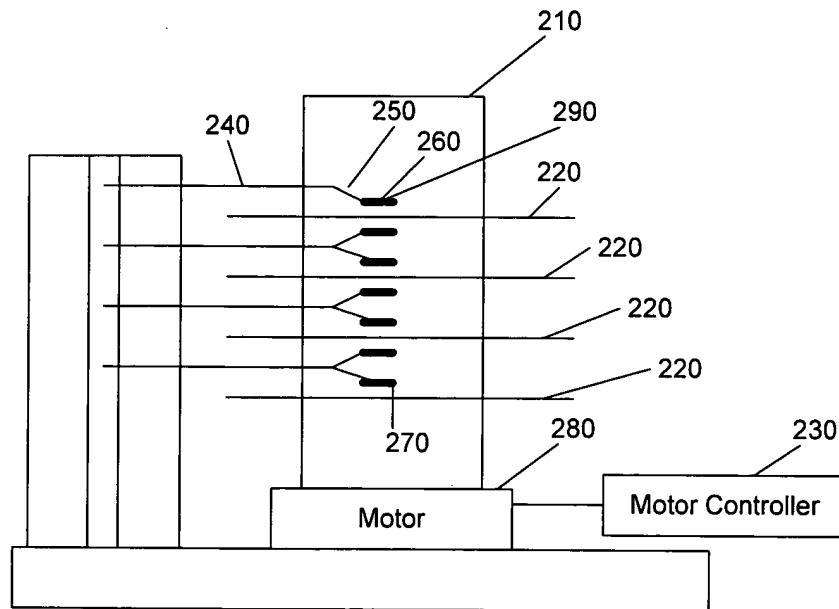
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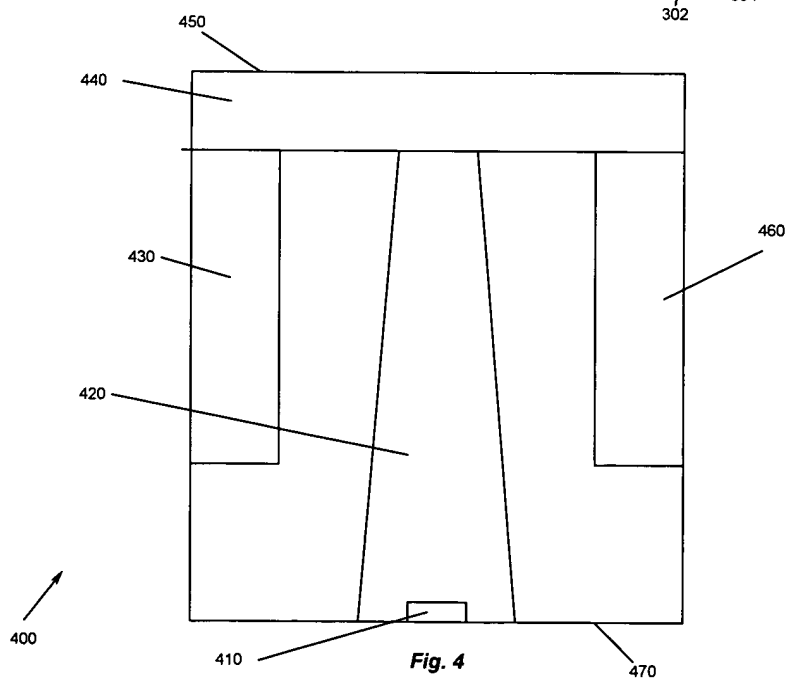
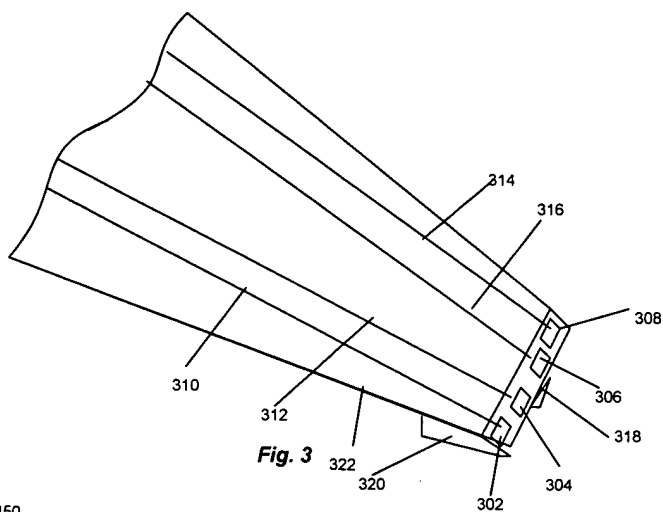


200

**Fig. 2**

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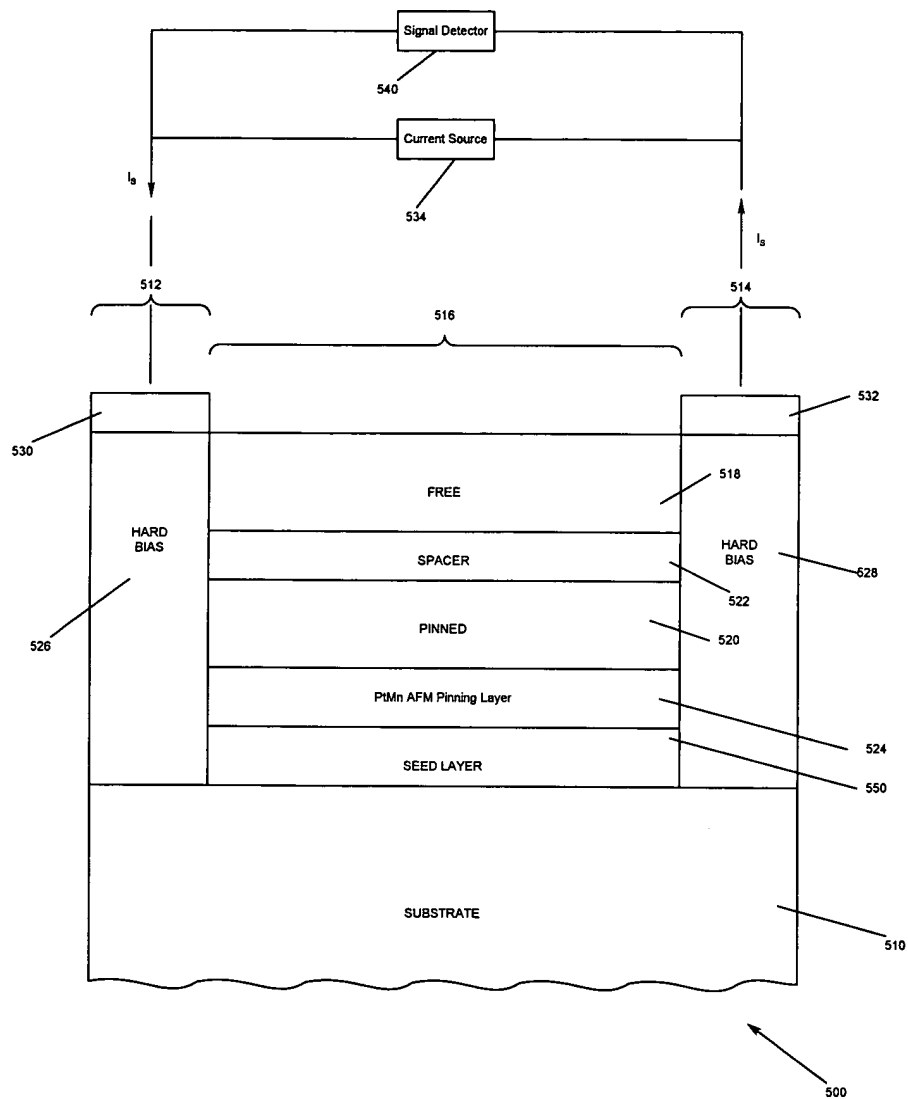


Fig. 5

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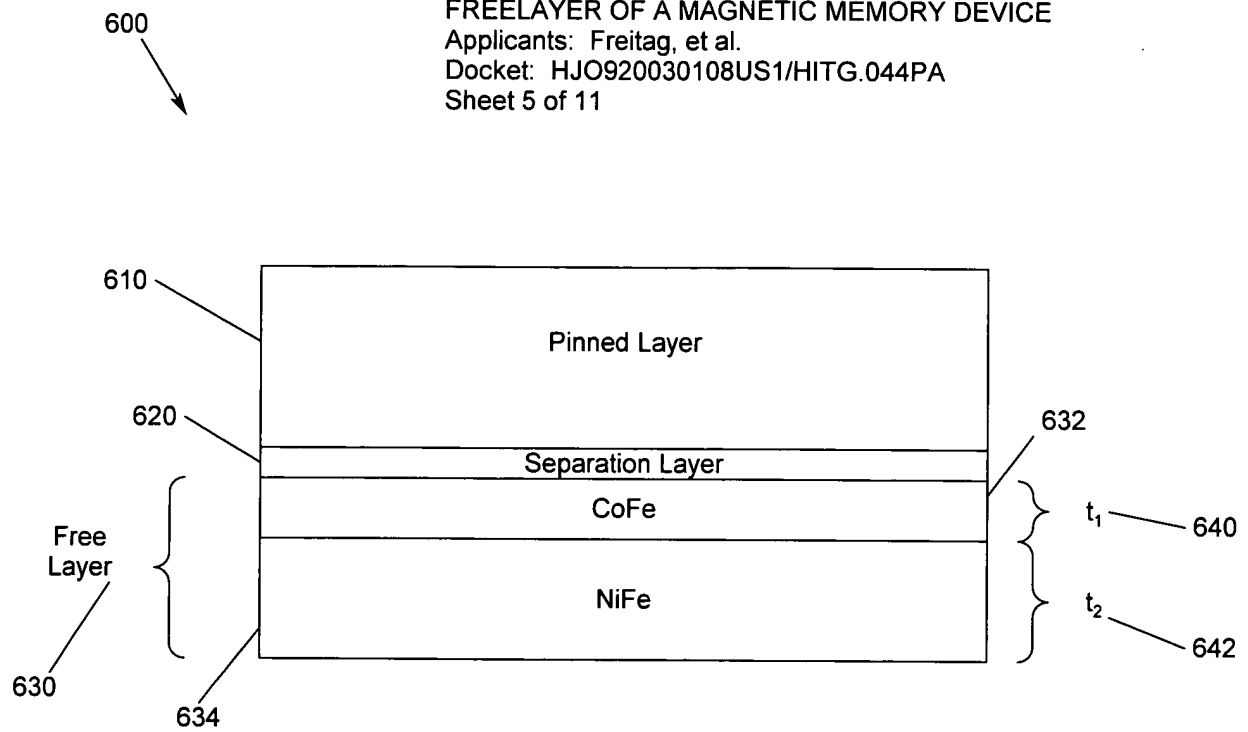


Fig. 6

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700

CoFe/NFe Ratio For Lambda

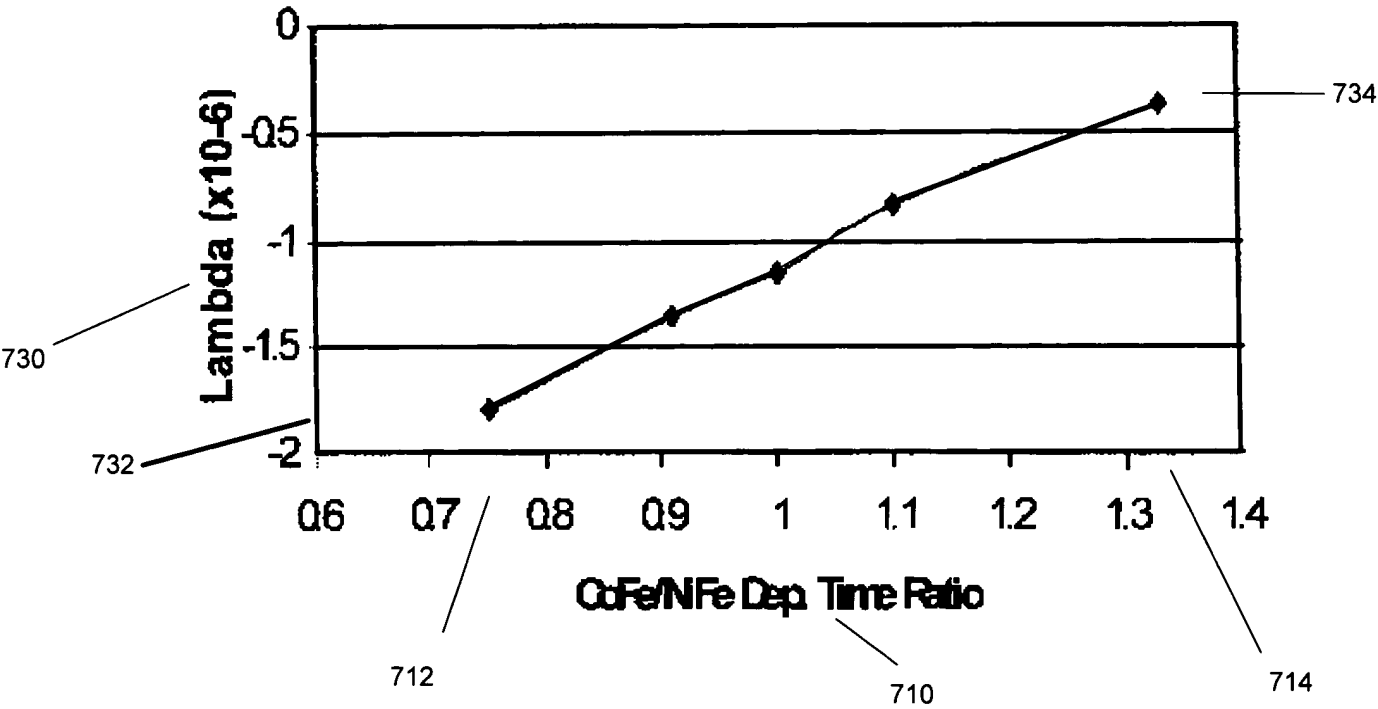


Fig. 7

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800



### CoFe/NiFe Ratio For Lambda

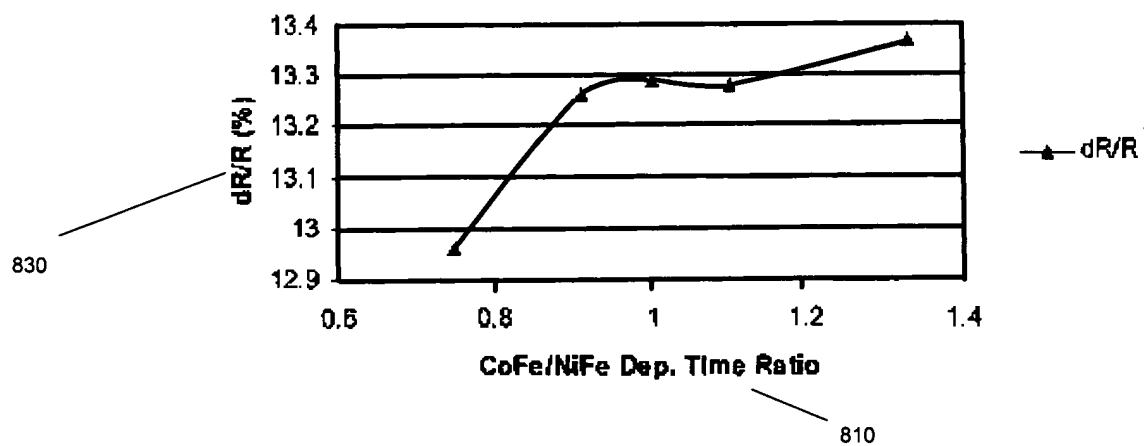


Fig. 8

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900

### CoFe/NiFe Ratio For Lambda

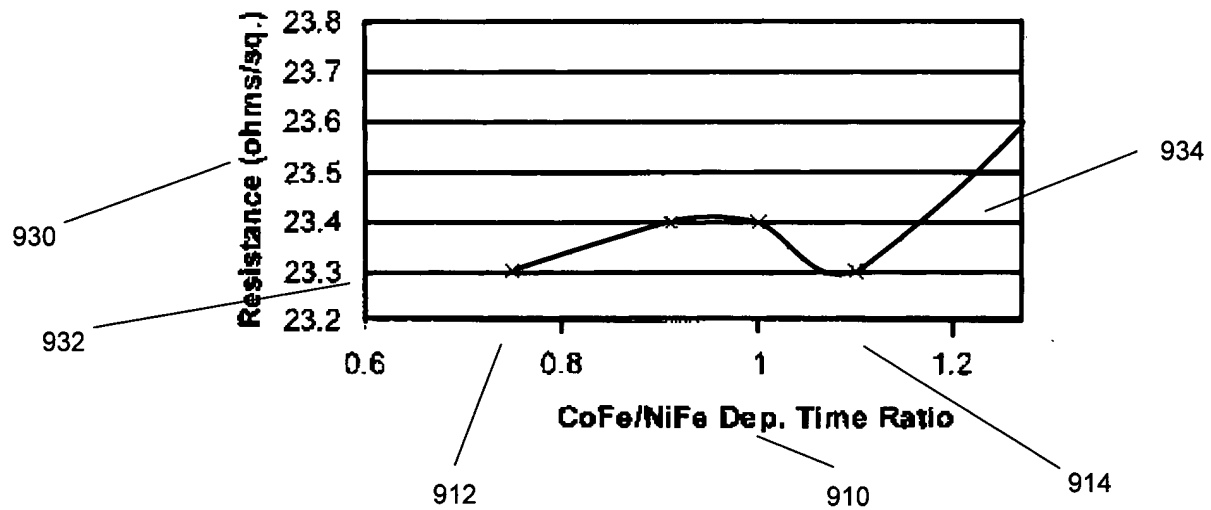


Fig. 9



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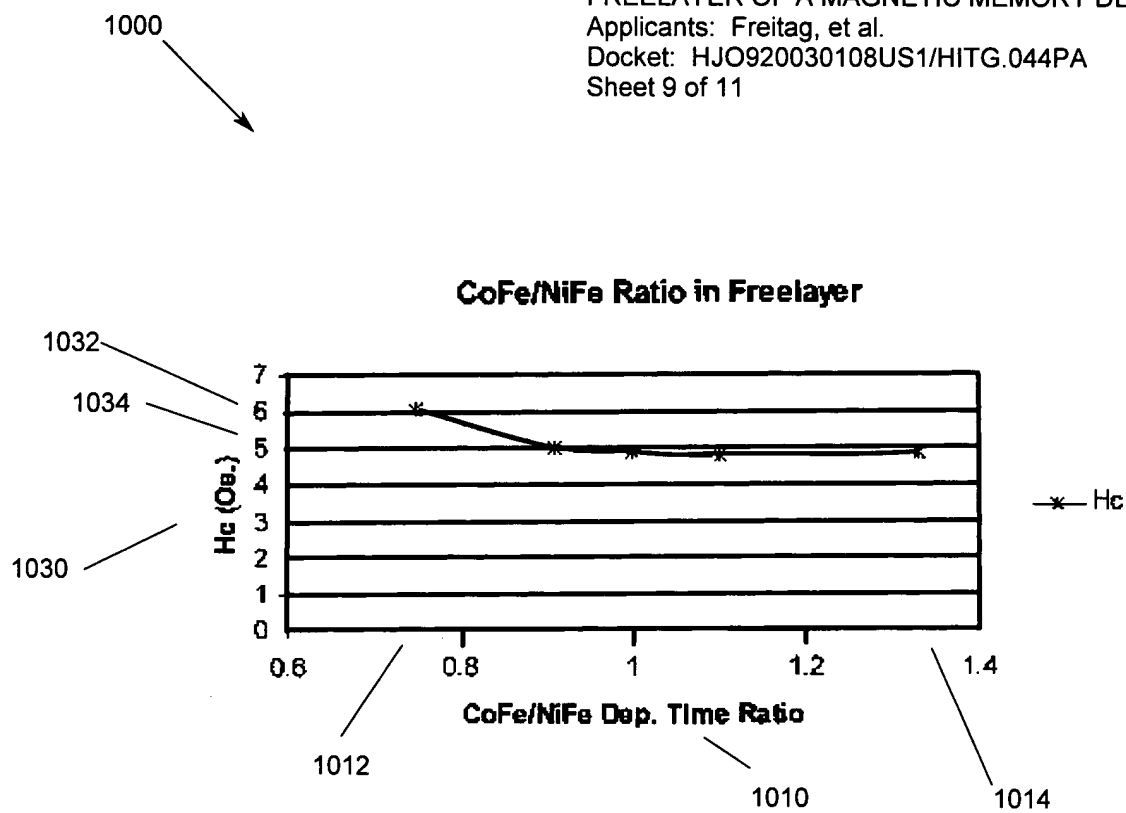


Fig. 10

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1100

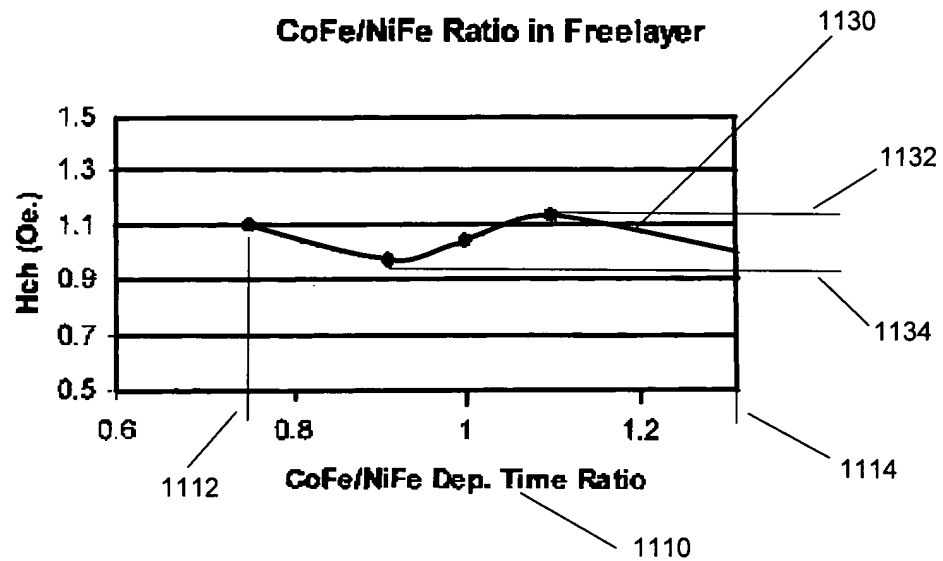


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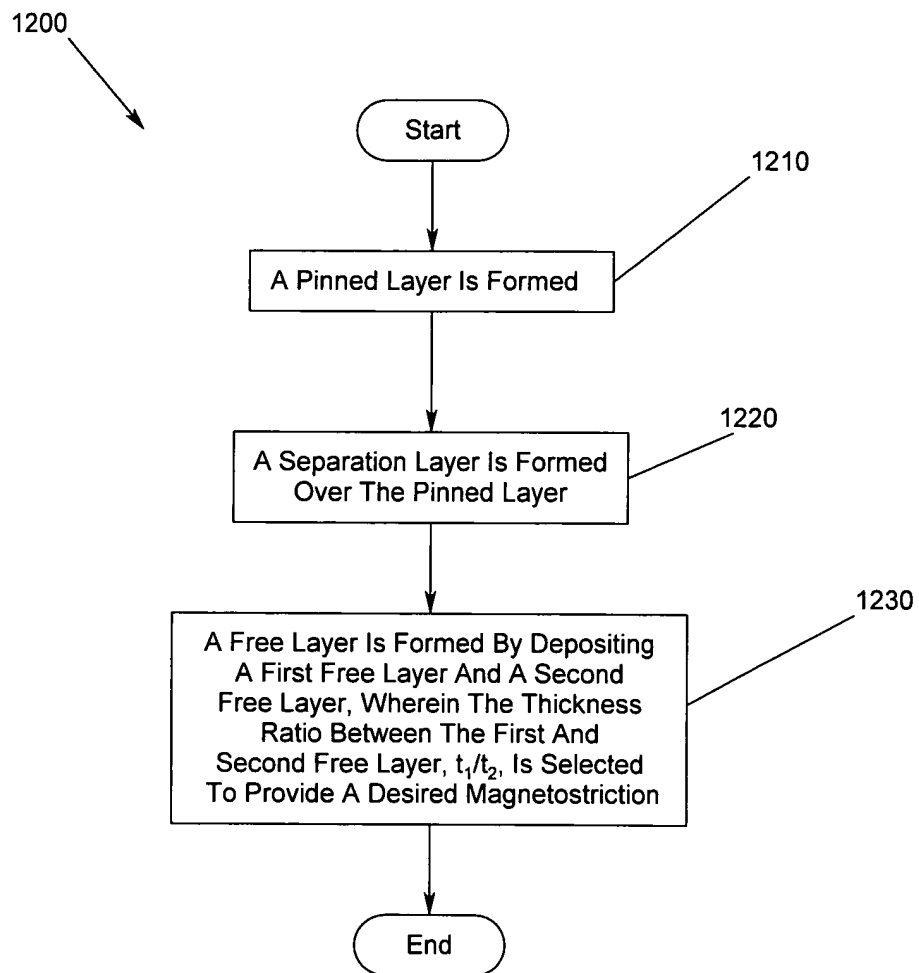


Fig. 12